Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 19 Sep 2024 until 23:59 on Friday 20 Sep 2024

Forecast Issued on Wednesday 18 Sep 2024 at 16:04

Confidence: High confidence for a settled period until Friday, albeit moderate on fog occurrence. Low confidence on shower distribution and intensity over the weekend.

Headline for Thursday 19 Sep 2024: Mist and fog patches clearing to a dry and warm afternoon.

Mountain weather hazards on Thursday 19 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny intervals	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	00%	00%	00%	00%

Forecast for Thursday 19 Sep 2024

Weather: A largely clear night, dry but becoming quite chilly by the end of the night with a few mist and fog patches in prone valleys. However, these should be short-lived and clear quickly after sunrise, any low cloud quickly dissipating to give a warm and sunny afternoon.

Chance of cloud-free hill tops above 800m: Generally greater than 95%.

Low Cloud and visibility: Mediocre in any mist and fog patches at first, these quickly dissipating during the morning to give excellent visibility by midday, with uninterrupted panoramic views.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 19 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/29 E	21/25 E	20/25 E	21/26 E	21/26 E	18/23 E	17/21 E	18/22 E	15/20 E
600	18/24 E	14/18 E	14/18 E	15/20 E	14/20 E	12/18 E	13/20 E	14/19 E	12/17 E
300	13/23 E	8/15 E	7/13 E	10/18 E	9/17 E	9/16 E	9/18 E	9/17 E	7/14 E
Valley	12/23 SE	8/14 SE	7/12 SE	9/17 E	9/15 E	8/15 E	8/16 E	8/15 E	7/13 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/8	13/9	14/9	14/10	14/11	14/11	13/10	12/8	12/8
600	15/11	15/12	15/11	16/13	16/14	17/14	15/12	14/11	13/10
300	16/13	15/13	15/13	17/15	19/18	19/18	17/15	15/13	14/13
Valley	16/13	15/14	15/13	18/16	20/19	20/19	17/16	16/14	14/13
Freezing Level*	2500m	2400m	2400m	2400m	2300m	2300m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Wind surprisingly strong at height, especially over peaks and east facing ridges. Extra layer recommended.

Forecast for Friday 20 Sep 2024

Weather: Cloudy at first, with extensive low cloud and the odd outbreak of drizzle in the east overnight, dry in the west. The cloud is expected to lift and break during the morning, followed by decent spells of sunshine in the afternoon. It'll be very windy though, with a chance of gales over peaks and ridges.

Maximum wind: East to north-easterly 30-35mph with gusts up to 40-45mph.

Chance of cloud-free hill tops above 800m: 10-20% at first but becoming greater than 95% in the afternoon.

Low Cloud and visibility: Generally poor around daw under extensive low cloud, with bases as low as 250-300m on east facing upslopes. Less chance of mist and fog. Cloud bases lifting above summits by about midday.

Temperature: **Valleys:** Plus 6 Celsius, becoming Plus 17 Celsius.
At 800m: Plus 7 Celsius, becoming Plus 13 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1604 on Wed 18 Sep 2024

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